SPIN COATED MEDIA

Abstract of Disclosure

In one embodiment, a spin coating process comprises: dispensing a solution of a solution solvent and about 3 to about 30 wt% thermoplastic polymer, based upon the total weight of the solution, wherein the solution solvent has a boiling point at atmospheric pressure of about 110 ° C to about 250 ° C, a polarity index of greater than or equal to about 4.0, a pH of about 5.5 to about 9; spinning the substrate; and removing the solution solvent to produce a coated substrate comprising a coating having less than or equal to 10 asperities over the entire surface of the coated substrate.

Figures